

Amendments to the Claims:

The following listing of claims replaces all prior listings, and prior versions, of the claims.

Listing of Claims:

1-28. (Canceled)

29. (Currently Amended) A method comprising the steps of:

providing a core formed of a material exhibiting ferri-magnetic properties and having a semi-annular cross-section, the core defining a channel adapted to receive a high tension lead of the engine or machine,

locating at least part of the high tension lead in the channel,

retaining the core and the high tension lead in a position with respect to each other, and

applying electricity to the high tension lead to generate an electromagnetic field in the core which radiates from the core to act on a fuel in the engine or machine and to generate a spark for burning ~~a~~ the fuel in the engine or machine.

30. (Previously Presented) A method according to claim 29, wherein the core comprises a housing including a lower housing element, and an upper cover pivotally connected to the lower housing element, and the core is positioned within the housing.

31. (Previously Presented) A method according to claim 29, wherein the engine or machine is an internal combustion engine and the high tension lead is a spark plug lead.

32. (Previously Presented) A method according to claim 30 wherein the housing is provided with a plurality of spaced apart pegs and at least one balancing element is mounted on the housing at the pegs.

33. (Previously Presented) A method according to claim 32 wherein the housing is formed of a non-ferrous material.

34. (Previously Presented) A method according to claim 33 wherein the at least one balancing element is formed of permalloy.